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- (b) The master or person in charge shall ensure compliance with the following during pilot boarding operations:
- (1) Only approved pilot boarding equipment may be used.
- (2) The pilot boarding equipment must rest firmly against the hull of the vessel and be clear of overboard discharges.
- (3) Two man ropes, a safety line and an approved lifebuoy with an approved water light must be at the point of access and be immediately available for use during boarding operations.
- (4) Rigging of the equipment and embarkation/debarkation of a pilot must be supervised in person by a deck officer.
- (5) Both the equipment over the side and the point of access must be adequately lit during night operations.
- (6) If a pilot hoist is used, a pilot ladder must be kept on deck adjacent to the hoist and available for immediate

[CGD 79-032, 49 FR 25455, June 21, 1984]

Subpart D—Reports, Notifications, and Records

REPORTS AND NOTIFICATIONS

§ 109.411 Notice and reporting of casualty.

The requirements for providing notice and reporting of marine casualties are contained in Part 4 of this chapter. [CGD 84-099, 52 FR 47536, Dec. 14, 1987]

§ 109.415 Retention of records after casualty.

- (a) The owner, agent, master, or person in charge of a unit for which a report of casualty is made under §109.411 shall insure that all records maintained on the unit are retained on board the unit for at least 3 months after the report of casualty is made or until advised by the Officer in Charge, Marine Inspection, that records need not be retained on board.
- (b) The records which must be retained in accordance with paragraph (a) of this section include:
 - (1) Rough and smooth deck log.
- (2) Rough and smooth engine room log.

- (3) Tour reports.
- (4) Bell books.
- (5) Navigation charts in use at the time of casualty.
 - (6) Navigation work books.
 - (7) Compass deviation cards.
- (8) Gyrocompass records.
- (9) Storage plans.
- (10) Record of drafts.
- (11) Notices to mariners.
- (12) Radiograms sent and received.
- (13) The radio log.
- (14) Personnel list.
- (15) Crane record book.
- (c) The owner, agent, master, or person in charge shall, upon request, make the records described in this section available for examination by any Coast Guard official authorized to investigate the casualty.

§ 109.419 Report of unsafe machinery.

If a boiler, unfired pressure vessel, or other machinery on a unit is unsafe to operate, the master or person in charge shall report the existence of the unsafe condition to the Officer in Charge, Marine Inspection.

§ 109.421 Report of repairs to boilers and pressure vessels.

Before making repairs, except normal repairs and maintenance such as replacement of valves or pressure seals, to boilers or unfired pressure vessels in accordance with §50.05-10 of this chapter, the master or person in charge shall report the nature of the repairs to the Officer in Charge, Marine Inspection

§ 109.425 Repairs and alterations: Fire detecting and extinguishing equipment.

- (a) Before making repairs or alterations, except for routine maintenance, minor repairs, or emergency repairs or alterations to fire detecting and extinguishing equipment, the master or person in charge must report the nature of the repairs or alterations to the OCMI.
- (b) When emergency repairs or alterations, other than minor emergency repairs, have been made to fire-detecting or fire-extinguishing equipment, the master or person in charge must report the nature of the repairs or alterations to the OCMI.

[CGD 84-069, 63 FR 52816, Oct. 1, 1998]